

Sheet 1 of 3

INSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	50111/081002
		Serial No.	10/719,916	Applicant	Kearney et al.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Filing Date	November 21, 2003	Group	2862
(37 C.F.R. § 1.98(b))		IDS Filed	February 6, 2006		

U.S. PATENT DOCUMENTS						
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)
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	GB 2385918 A	03/09/2003	United Kingdom			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No. 10/719,916
		Applicant Kearney et al.
		Filing Date November 21, 2003
		Group 2862
(37 C.F.R. § 1.98(b))		IDS Filed February 6, 2006

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JL	Kearney et al., "Bioinformatics Meets Proteomics – Bridging the Gap Between Mass Spectrometry Data Analysis and Cell Biology," <i>Journal of Bioinformatics and Computational Biology</i> 1:183-200 (2003).
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TO/SB/08A (08-03)

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				Complete if Known	
				Application Number	10/719,916
				Filing Date	November 21, 2003
				First Named Inventor	KEARNEY, PAUL EDWARD
				Art Unit	2862
				Examiner Name	Unassigned
	1	of	1	Attorney Docket Number	CAPN-001

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 02/064661	08-08-2002	Schneider, et al.		
		WO 03/042774	05-22-2003	Aguilera, et al.		

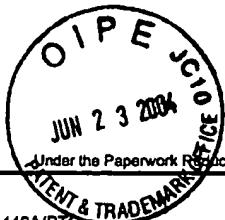
NON PATENT LITERATURE DOCUMENTS

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		BYLCOND, D., et al., "Chromatographic alignment by warping and dynamic programming as a pre-processing tool for PARAFAC modelling of liquid chromatography—mass spectrometry data," (2002) <i>Journal of Chromatography A</i>, 961:237-244	
		HOKE, S.H., et al., "Transformations in pharmaceutical research and development, driven by innovations in multidimensional mass spectrometry-based technologies." (2001) <i>International Journal of Mass Spectrometry</i>, 212:135-196	
Examiner Signature	/Jerry Lin/	Date Considered	09/21/2006

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 Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/719,916
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Filing Date	November 21, 2003
		First Named Inventor	KEARNEY, PAUL EDWARD
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Sheet	1	of	1
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		US 2003/0040123	Feb. 27, 2003	Hastings	

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					T ⁶
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		HASTINGS et al., NEW ALGORITHMS FOR PROCESSING AND PEAK DETECTION IN LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY DATA, Rapid Commun. Mass. Spectrom., 2002, 16: 462-467			

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